## ABSTRACT OF THE DISCLOSURE

The present invention provides a A device-authentication system is capable of efficiently performing authentication before using a service through a network. A CEconsumer electronic device—(3) includes a browser—(9) for accessing a service server—(4) and an authentication module (7) for allowing an authentication server—(5) to perform device authentication. A device-authentication plug-in—(8) is a plug-in having has a function of starting the authentication module—(7). The device-authentication plug-in—(8) can be specified by a predetermined MIME format, and the browser—(9) starts the device-authentication plug-in—(8) after receiving an EMBED tag having the MIME format.

## IN THE ABSTRACT

Please amend the Abstract in accordance with the attached revised Abstract. The revised Abstract is provided both as marked to show revisions and in finalized form.

## ABSTRACT OF THE DISCLOSURE

A device-authentication system is capable of efficiently performing authentication before using a service through a network. A consumer electronic device includes a browser for accessing a service server and an authentication module for allowing an authentication server to perform device authentication. A device-authentication plug-in has a function of starting the authentication module. The device-authentication plug-in can be specified by a predetermined MIME format, and the browser starts the device-authentication plug-in after receiving an EMBED tag having the MIME format.